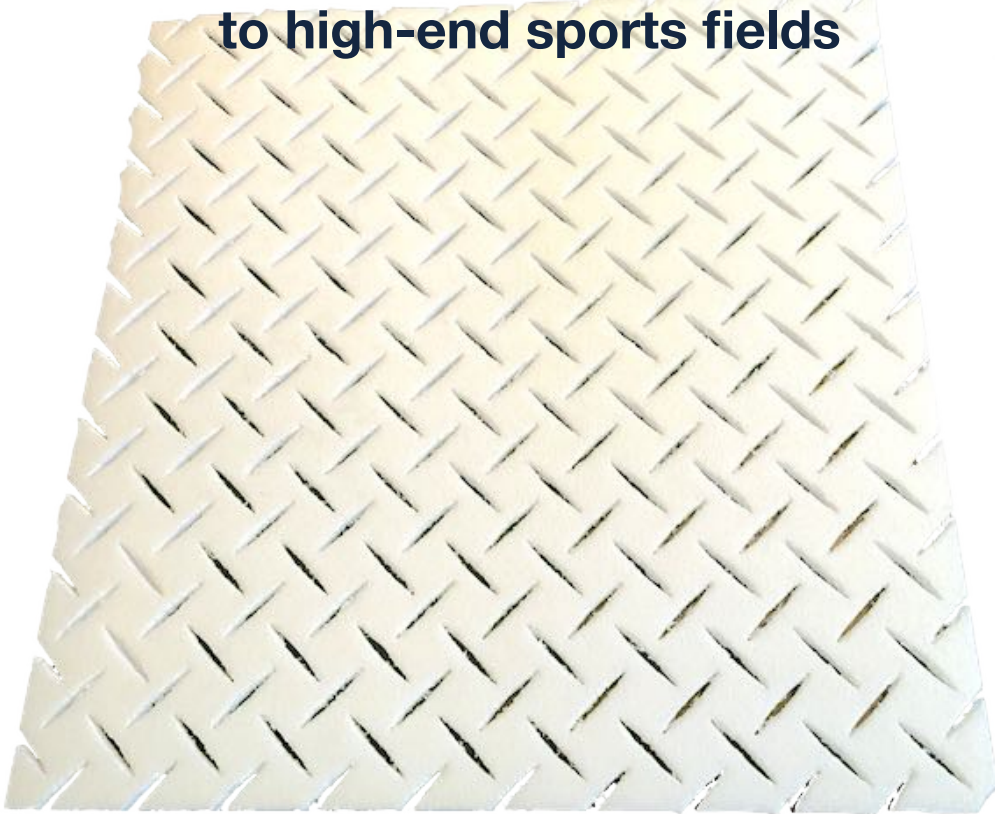




PLASTİK OTOMOTİV SAN. ve TİC. A.Ş

XPE FOAM SHOCK PADS

**from leisure and recreational grass
to high-end sports fields**



The WASP XPE shock pads are high-quality shock pads, made of cross-linked polyethylene (XPE) and produced in Europe, meet the highest quality requirements.

Depending on the thickness and density, they can be used in synthetic turf systems for leisure, recreation and high-performance sports fields for football, rugby or hockey and which must comply with standards such as FiFa, DIN, World Rugby, etc.



The WASP shock pads have oval slots for vertical drainage and to accommodate any expansion or contraction during installation.



Our shock pads do not contain contaminants, heavy metals or other elements classified as harmful to the environment.



Our shock pads have a long lifespan. At the end of their lifetime, the shock pads can be reused as material for new shock pads.



Our shock pads are supplied on a roll. The roll length is adjusted per project to your specification.

Technical Specifications of our most used shock pads.

type	standard	unit	WASP W0850	WASP W1050	WASP W1070	WASP W1250	WASP W1270
foam material			XPE	XPE	XPE	XPE	XPE
thickness	EN 1969	mm	8	10	10	12	12
density	ISO 845	gr/ltr	50	50	70	50	75
mass per unit area	ISO 8543	kg/m2	0.37	0.46	0.64	0.55	0.77
tensile strength	EN 12230	Mpa	> 0.10	> 0.15	> 0.15	> 0.15	> 0.15
water permeability	EN 12616	mm/h	>12500	>12500	>12500	>12500	>12500
water absorption	DIN 53 428	vol.%	1.97	1.97	1.97	1.97	1.97
shock absorption	FiFa 04a	%	40	33	40	44	52
vertical deformation	FiFa 05a	mm	5.4	7.0	6.5	8.1	7.2

* single data sheets and technical information of our other shock pads are available on request.



WASP add value products

COMPANY DETAILS

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